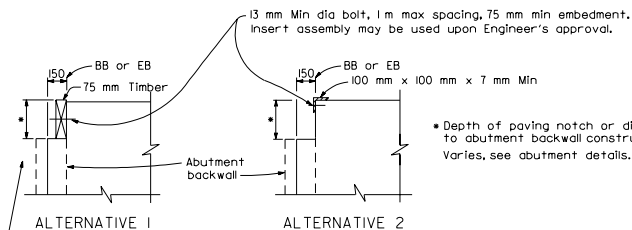


See Standard Plan A10A for additional abbreviations

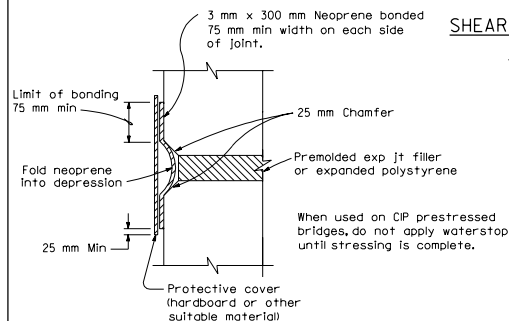
See Standard Plan A10A for additional abbreviations

Brg	Bearing
CG	Center of gravity
CIP	Cast-in-place
Cont	Continuous
FS	Far side
IF	Inside face
NS	Near side
OF	Outside face
J	Outer, outer left bridge
K	Outer left bridge
S	Outer right bridge
T	Outer, outer right bridge
T&B	Top and bottom

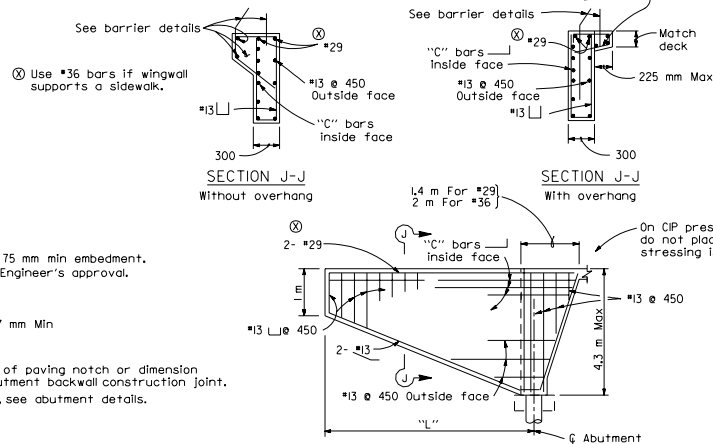


TEMPORARY BUMPERS
BRIDGE DETAIL 1-2

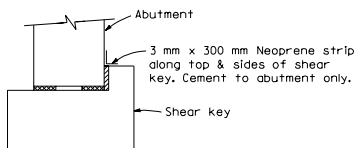
— Top of bumper to be at or above the top of deck concrete.
Bumpers and bolts to be removed immediately prior to placing approach pavement.



STRIP WATERSTOP DETAIL
BRIDGE DETAIL 1-3

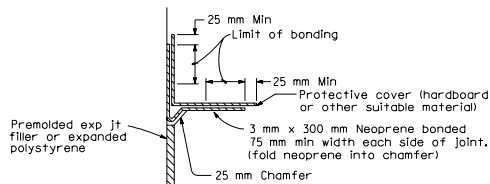


ELEMENT
SLOPING ABUTMENT



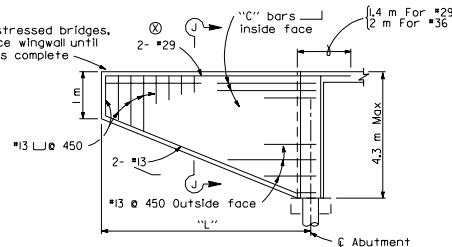
SHEAR KEY JOINT PROTECTION
BRIDGE DETAIL I-6

"L"	"C" Bars
3.7 m	#16 @ 225
4.3 m	#19 @ 225
5 m	#22 @ 225
5.5 m	#25 @ 225
6 m	#29 @ 225

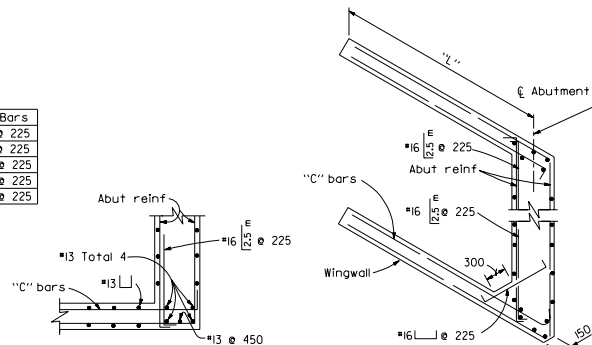


STRIP WATERSTOP CORNER DETAIL
BRIDGE DETAIL I-4

When used on CIP prestressed bridges, do not apply waterstop until stressing is complete.



ELEMENT
VERTICAL ABUTMENT



CORNER DETAIL
FOR SKEW 20° AND LESS

CORNER DETAIL
FOR SKEW OVER 20°

WINGWALLS FOR DIAPHRAGM ABUTMENT
BRIDGE DETAIL 1-5

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

BRIDGE DETAILS

NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN